



## **Chicago Zoological and Aquatic Animal Residency Program**

The University of Illinois, College of Veterinary Medicine in conjunction with Brookfield Zoo, Lincoln Park Zoo and John G. Shedd Aquarium are offering a three year residency in Zoological and Aquatic Animal Medicine. The residency is approved by the American College of Zoological Medicine (ACZM) and is supervised by two Diplomates of this college. The residency is supported by a minimum six full-time zoo, aquatic and wildlife veterinarians between all the facilities. The residency is designed to integrate experiences from all four institutions to provide clinical training that will enable the resident to become competent in exotic, zoo, aquatic and wildlife medicine and provide the necessary requirements to be eligible for certification in the American College of Zoological Medicine.

The residents primarily rotate among Brookfield Zoo, Lincoln Park Zoo and the Shedd Aquarium which are all located in and around Chicago. Each rotation will be between four to eight months and residents will spend approximately 10-14 months at each of these facilities. These world class conservation institutions offer extensive exposure to zoological and aquatic species including: megavertebrates, large carnivores, non-human primates, cetaceans, herptiles, birds and fish. Residents gain clinical experience under the direction of veterinary and management staff including handling and immobilization, providing preventative medicine, management of sick and injured animals as well as population health. Residents participate in rotations with the Zoological Medicine and Surgery Service at the College of Veterinary Medicine and are encouraged to spend some time rotating through Imaging, Anesthesiology and Large Animal Surgery. Residents are strongly encouraged to complete two graduate level courses (minimally statistics) through the University of Illinois. Residents have the opportunity to interact and work with the University of Illinois Zoological Pathology Program which provides service to all three zoological institutions based in Chicago. Opportunities to work towards a graduate degree may be available.

Primarily emphasizing clinical medicine, the residency will provide scientific opportunity and encourage scholarly activities of publication and teaching. Residents participate in bi-monthly multi-institutional journal review courses, rounds and teaching veterinary students on clinical rotations at each facility. Residents will also participate in teaching some didactic course work and laboratories for veterinary students. Residents will be responsible for writing and submitting manuscripts for publication to fulfill ACZM credentials and present selected projects at professional meetings. One manuscript must be an original research project which will be selected with input from veterinary mentors.

Funding is provided to permit the resident to attend continuing education annually and one-time attendance of the ACZM preparatory course. The position starts in mid July of each year with annual re-appointment for a maximum of three years based on annual performance. Residents will be employed by UIUC-CVM and compensated on a scale of standard residency programs which includes benefits through UIUC-CVM with vacation and sick leave accruing monthly.

Applicants must hold a DVM from an AVMA accredited program and have minimally completed a one-year internship or equivalent practice experience. Licensure to practice or eligibility for licensure in Illinois is needed to apply with full licensure required before beginning the residency. The University of Illinois, Brookfield Zoo, Lincoln Park Zoo and the John G. Shedd Aquarium are interested in candidates with the highest standards of scholarship and ethics and who are

committed to conservation and animal welfare. Interested candidates are encouraged to contact and/or visit participating institutions the summer prior to applying or well before the application deadline. Please contact Dr. Jennifer Langan, DVM, Dipl. ACZM c/o Barbara Matuch at [Barbara.matuch@czs.org](mailto:Barbara.matuch@czs.org) Dr. Kathryn Gamble, DVM, MS, Dipl. ACZM ([kgamble@lpzoo.org](mailto:kgamble@lpzoo.org)) or Dr. Bill Van Bonn ([bvanbonn@shedd Aquarium.org](mailto:bvanbonn@shedd Aquarium.org)) for more information. Applications should include a letter of intent, curriculum vitae, original transcripts, and three letters of reference. Applications should be sent to: Sheila Voyles ([svoyles@uiuc.edu](mailto:svoyles@uiuc.edu)), Attn: CZAAR, University of Illinois, College of Veterinary Medicine, Department of Veterinary Clinical Medicine, 282 SAC, 1008 West Hazelwood Drive, Urbana, IL 61802, FAX: 217-244-1475. Applications will be accepted **October 1-22, 2008**.

